

FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)			Docket Number (Optional) 875/0003USU		International Applc. Number PCT/FI99/00096	
			Applicant Salonaho et al.		09/622468	
			International Filing Date 9 February 1999		Group Art Unit Not Yet Assigned	

U. S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DKL	5,594,949	1/14/97	Andersson et al.	455	62	
DKL	5,267,261	11/30/93	Blakeney, II et al.	375	1	

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
DKL	WO 95/04419	2/9/95	PCT	H04L	12/40	X	
DKL	WO 98/57512	12/17/98	PCT	H04Q	7/34	X	

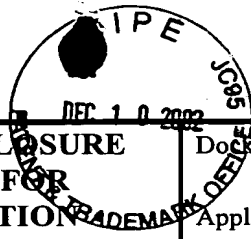
  

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)	

EXAMINER <div style="font-family: cursive; font-size: 1.2em;">B. M. H. C. L.</div>	DATE CONSIDERED <div style="font-size: 1.2em;">7/25/03</div>
---	---

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

**INFORMATION DISCLOSURE  
CITATION FORM FOR  
PATENT APPLICATION  
(FORM PTO-1449)  
(Substitute)**

Docket No.: 875.0003.USU

Serial No.: 09/622,468

Applicant(s): Sipila, Kari

Filing Date: August 14, 2000

Group: 2151

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-class
DKL	US-5594949 US- US- US- US- US- US- US- US- US- US- US- US- US-	01-14-1997	Andersson et al.	455	62

**RECEIVED**  
DEC 13 2002  
Technology Center 2600

**RECEIVED**  
DEC 12 2002  
Technology Center 2100

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant	Translation? Yes/No/n/a
DKL	WO-9857512-A1	12-17-1998	Telefonaktiebolaget LM Ericsson	N/A
DKL	WO-9504419-A1	02-09-1995	British Telecommunications Public Limited Company	N/A
	- -			
	- -			
	- -			
	- -			
	- -			

**OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)**


Examiner's Signature: *D. K. L.*

Date Considered: 7/25/03

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.  
Include a copy of this citation form with your next correspondence to the Applicant(s).